

| S      |       | Contents     | Reference<br>to last<br>Measurement |
|--------|-------|--------------|-------------------------------------|
| Width  | Depth |              |                                     |
| 6      | 6     | 7            | 8                                   |
| 19!    |       | 18,98,490-00 |                                     |
| T-     |       | 18985-00     |                                     |
| us-    |       | 18985-00     |                                     |
| B F-   |       | 1898-00      |                                     |
| -      |       | /            |                                     |
| Adj:   |       | 39868-00     |                                     |
| Total: |       | 18,58,622-00 |                                     |

| Date of commencement of work |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Dimensions        |           |           |            | Contents       | Reference to last Measurement |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------|-----------|------------|----------------|-------------------------------|
| 1                            | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3                 | 4         | 5         | 6          | 7              | 8                             |
|                              | <u>Work order No.</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>BBMP/EE/BT</u> | <u>BT</u> | <u>WO</u> | <u>248</u> | <u>2016-17</u> | <u>Date. 25/03/2017</u>       |
| ①                            | <p>Geophysical investigation &amp; size for sinking bore well for supplying drinking water to the habitation either through the hand pump MWS or PWS by vertical electrical sounding by adopting Verner or Schlumberger's method including ground resistance survey &amp; geological investigation &amp; existing ground water in vicinity its quality quantity and accessibility &amp; the report indicating the location &amp; size recommended depth &amp; casing</p> |                   |           |           |            |                |                               |

# MEASUREMENT BOOK

| Date<br>1 | Full description, etc, of work<br>2                                                                                                                                                                                                                                                                                                                                                                         | Dimensions  |             |              |            | Contents<br>7 | Reference<br>to last<br>Measurement<br>8 |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------------|------------|---------------|------------------------------------------|
|           |                                                                                                                                                                                                                                                                                                                                                                                                             | Number<br>3 | Length<br>4 | Breadth<br>5 | Depth<br>6 |               |                                          |
|           | Pipe examined to Seal the top of unconsolidated formation including the extra depth of 1.0 m or in consolidated formation for proper leading & casing pipe depth of driving examined to cover great depth & answer proposed hole tested from yield and other information examined including thickness of instrument and accessories to work size engaging from personal and casing examined etc.. complete. |             |             |              |            |               |                                          |
|           | ① Hegadenagara 2 <sup>nd</sup> cross                                                                                                                                                                                                                                                                                                                                                                        | 1           | -           | -            | -          | 1             |                                          |
|           | ② Jagadamba temple Hegadenagara                                                                                                                                                                                                                                                                                                                                                                             | 1           | -           | -            | -          | 1             |                                          |
|           | ③ Police Quarters. Hegadenagara                                                                                                                                                                                                                                                                                                                                                                             | 1           | -           | -            | -          | 1             |                                          |
|           | ④ Thonisangore near Hegadenagara                                                                                                                                                                                                                                                                                                                                                                            | 1           | -           | -            | -          | 1             |                                          |
|           | 1938:00                                                                                                                                                                                                                                                                                                                                                                                                     |             |             |              |            | 4 Nos         | 7752:00                                  |

Serial No. ....  
 Name of Work .....  
 Name of Contractor of nature of Agency .....  
 Date of commencement of work .....

| Date<br>1 | Full description, etc, of work<br>2                                                                                                                                                                             | No |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| ②         | Sinking of bore well hydrostatic rig of capacity in all strata including pipes, casing and cap including transfer from and cost of consumables as the final depth of hole (excluding cost of 0.00 to 50.00 m or |    |
|           | ① Hegadenagara 2 <sup>nd</sup> cross                                                                                                                                                                            |    |

BOOK

| Depth<br>6 | Contents<br>7 | Reference<br>to last<br>Measurement<br>8 |
|------------|---------------|------------------------------------------|
|------------|---------------|------------------------------------------|

consolidated brown  
in consolidated brown  
of driving beam  
used to be fixed from  
lined including pressure  
don't size engaging beam  
... complete.

|       |   |         |
|-------|---|---------|
| -     | 1 | ✓       |
| -     | 1 | ✓       |
| -     | 1 | ✓       |
| -     | 1 | ✓       |
| 4 Nos |   | 7752:00 |

**M. A. R. 57 (Rule 116)**  
Measurement Book

No. B 425628

Serial No. ....  
Name of Work ..... From ..... To .....  
Name of Contractor or nature of Agency .....  
Date of commencement of work .....

| Date<br>1 | Full description, etc, of work<br>2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Dimensions  |             |              |            | Contents<br>7 | Reference<br>to last<br>Measurement<br>8 |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------------|------------|---------------|------------------------------------------|
|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Number<br>3 | Length<br>4 | Breadth<br>5 | Depth<br>6 |               |                                          |
|           | (2) Sinking of borewell of 165 mm dia clear using Super fast hydraulic rig of capacity 200 PSIG and above 900 CMF and above in all strata including over burden up to 20 Mtr fixing of casing pipes, corelogs and Cal with necessary capping, threading and welding including transfer section of rig and supporting vertical cross members and cost of consumables etc. complete including yield testing at the final depth with minimum working of compressor & pump (excluding cost of casing pipes, corelogs, Cal etc.).<br>0.00 to 50.00 Mtr |             |             |              |            |               |                                          |
|           | (1) Hegadenagara 2nd cross                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1           | 50.00       | -            | -          | 50.00         |                                          |

# MEASUREMENT BOOK

| Date<br>1 | Full description, etc, of work<br>2 | Dimensions  |             |              |            | Contents<br>7 | Reference<br>to last<br>Measurement<br>8 |
|-----------|-------------------------------------|-------------|-------------|--------------|------------|---------------|------------------------------------------|
|           |                                     | Number<br>3 | Length<br>4 | Breadth<br>5 | Depth<br>6 |               |                                          |
|           | ② Jagadamba Temple<br>Hegadenagara  | 1           | 50.00       | -            | -          | 50.00         |                                          |
|           | ③ Police Quarters<br>Hegadenagara   | 1           | 50.00       | -            | -          | 50.00         |                                          |
|           | ④ Manisandra near<br>Nabey Taule    | 1           | 50.00       | -            | -          | 50.00         |                                          |
|           | Rate - 315.00                       |             |             |              |            | 200.00 MN     | 63000.00                                 |
| ③         | 50 to 100.00 MN                     |             |             |              |            |               |                                          |
|           | <del>Shimug</del>                   | ①           | 50.00       | -            | -          | 50.00         |                                          |
|           |                                     | ②           | 50.00       | -            | -          | 50.00         |                                          |
|           |                                     | ③           | 50.00       | -            | -          | 50.00         |                                          |
|           |                                     | ④           | 50.00       | -            | -          | 50.00         |                                          |
|           | Rate - 412.00                       |             |             |              |            | 200.00 MN     | 82400.00                                 |

Serial No. ....  
 Name of Work .....  
 Name of Contractor of nature of Agency .....  
 Date of commencement of work .....

| Date<br>1 | Full description, etc, of work<br>2         |
|-----------|---------------------------------------------|
| ④         | 100 to 150.00 MN<br>①<br>②<br>③<br>④        |
| ⑤         | Rate - 458.00<br>150 to 200.00 MN<br>①<br>② |

## BOOK

| Dimensions   |            | Contents   | Reference<br>to last<br>Measurement |
|--------------|------------|------------|-------------------------------------|
| Breadth<br>5 | Depth<br>6 |            |                                     |
| -            | -          | 50.00      |                                     |
| -            | -          | 50.00      |                                     |
| -            | -          | 50.00      |                                     |
| -            | -          | 200.00 Mm. |                                     |
| -            | -          | 63000 ± 00 |                                     |
| -            | -          | 50.00      |                                     |
| -            | -          | 50.00      |                                     |
| -            | -          | 50.00      |                                     |
| -            | -          | 50.00      |                                     |
| -            | -          | 200.00 Mm. |                                     |
| -            | -          | 82400 ± 00 |                                     |

M. A. R. 57 (Rule 116)  
Measurement Book

No. B 425629

Serial No. ....  
 Name of Work ..... From ..... To .....  
 Name of Contractor of nature of Agency .....  
 Date of commencement of work .....

| Date<br>1 | Full description, etc, of work<br>2 | Dimensions  |             |              |            | Contents<br>7 | Reference<br>to last<br>Measurement<br>8 |
|-----------|-------------------------------------|-------------|-------------|--------------|------------|---------------|------------------------------------------|
|           |                                     | Number<br>3 | Length<br>4 | Breadth<br>5 | Depth<br>6 |               |                                          |
| ④         | 100 to 150.00 Mm                    |             |             |              |            |               |                                          |
|           | ①                                   | 1           | 50.00       | -            | -          | 50.00         |                                          |
|           | ②                                   | 1           | 50.00       | -            | -          | 50.00         |                                          |
|           | ③                                   | 1           | 50.00       | -            | -          | 50.00         |                                          |
|           | ④                                   | 1           | 50.00       | -            | -          | 50.00         |                                          |
|           | Rate: 458 ± 00                      |             |             |              |            | 200.00 Mm     | 91600 ± 00                               |
| ③         | 150 to 200.00 Mm                    |             |             |              |            |               |                                          |
|           | ①                                   | 1           | 50.00       | -            | -          | 50.00         |                                          |
|           | ②                                   | 1           | 50.00       | -            | -          | 50.00         |                                          |

# MEASUREMENT BOOK

| Date<br>1 | Full description, etc, of work<br>2                                                                                                 | Dimensions  |             |              |            | Contents<br>7 | Reference<br>to last<br>Measurement<br>8 |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------------|------------|---------------|------------------------------------------|
|           |                                                                                                                                     | Number<br>3 | Length<br>4 | Breadth<br>5 | Depth<br>6 |               |                                          |
|           | <div> <div>③</div> <div>④</div> <div>Rate - 4842.00</div> </div>                                                                    | 1           | 50.00       | -            | -          | 50.00         |                                          |
|           |                                                                                                                                     | 1           | 50.00       | -            | -          | 50.00         |                                          |
|           | <div> <div>⑥</div> <div>200 to 250.00 MN</div> <div>①</div> <div>②</div> <div>③</div> <div>④</div> <div>Rate - 5602.00</div> </div> | 1           | 50.00       | -            | -          | 50.00         |                                          |
|           |                                                                                                                                     | 1           | 50.00       | -            | -          | 50.00         |                                          |
|           |                                                                                                                                     | 1           | 50.00       | -            | -          | 50.00         |                                          |
|           |                                                                                                                                     | 1           | 50.00       | -            | -          | 50.00         |                                          |
|           |                                                                                                                                     |             |             |              |            | 200.00 MN     | 96800 = 40                               |

| Serial No. ....                    |                                                                          |             | From                                         |  |  |
|------------------------------------|--------------------------------------------------------------------------|-------------|----------------------------------------------|--|--|
| Name of Work .....                 |                                                                          |             | Name of Contractor of nature of Agency ..... |  |  |
| Date of commencement of work ..... |                                                                          |             |                                              |  |  |
| Date<br>1                          | Full description, etc, of work<br>2                                      | Number<br>3 |                                              |  |  |
| ⑦                                  | 250 to 300.00 MN                                                         | ①           | 1                                            |  |  |
|                                    |                                                                          | ②           | 1                                            |  |  |
|                                    |                                                                          | ③           | 1                                            |  |  |
|                                    |                                                                          | ④           | 1                                            |  |  |
|                                    | Rate - 6002.00                                                           |             |                                              |  |  |
| ⑧                                  | Supplying & 151 Markle<br>ERW Casings Pipe & 50<br>continuous welded and |             |                                              |  |  |

M. A. R. 57 (Rule 116)  
Measurement Book

No. B 425630

OK

| Depth<br>6 | Contents<br>7 | Reference<br>to last<br>Measurement<br>8 |
|------------|---------------|------------------------------------------|
| -          | 50.00         |                                          |
| -          | 50.00         |                                          |
| -          | 200.00 MN     | 96800 = 100                              |
| -          | 50.00         |                                          |
| -          | 50.00         |                                          |
| -          | 50.00         |                                          |
| -          | 50.00         |                                          |
| -          | 200.00 MN     | 112000 = 100                             |

Serial No. .... From ..... To .....  
Name of Work .....  
Name of Contractor of nature of Agency .....  
Date of commencement of work .....

| Date<br>1 | Full description, etc, of work<br>2                                                                                                                                        | Dimensions               |                                          |                          |                          | Contents<br>7                            | Reference<br>to last<br>Measurement<br>8 |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------------------------------|--------------------------|--------------------------|------------------------------------------|------------------------------------------|
|           |                                                                                                                                                                            | Number<br>3              | Length<br>4                              | Breadth<br>5             | Depth<br>6               |                                          |                                          |
| (7)       | 250 to 300.00 MN<br>①<br>②<br>③<br>④<br><del>⑤</del><br>Rate: 600.00                                                                                                       | 1<br>1<br>1<br>1<br><br> | 49.00<br>50.00<br>50.00<br>48.00<br><br> | -<br>-<br>-<br>-<br><br> | -<br>-<br>-<br>-<br><br> | 49.00<br>50.00<br>50.00<br>48.00<br><br> |                                          |
| (8)       | Supplying & installing 175 mm nominal bore medium grade ERW casing pipe & 5 mm thick black electric resistance continuous welded mild steel tube material conforming to IS |                          |                                          |                          |                          | 197.00 MN 118200 = 100                   |                                          |

# MEASUREMENT BOOK

| Date<br>1 | Full description, etc, of work<br>2                                                                                                                                                    | Dimensions  |             |              |            | Contents<br>7          | Reference<br>to last<br>Measurement<br>8 |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------------|------------|------------------------|------------------------------------------|
|           |                                                                                                                                                                                        | Number<br>3 | Length<br>4 | Breadth<br>5 | Depth<br>6 |                        |                                          |
|           | 1387/1993 and manufactured from hot rolled steel<br>skels/skips in standard length 8 4 to 7 mtr. Some extra<br>dimension conforming to IS 554/1985 one end (circumfer<br>& all Taxes). |             |             |              |            |                        |                                          |
|           | ① Hegadenagara 2nd Cont                                                                                                                                                                | 1           | 48.00       | -            | -          | 48.00                  |                                          |
|           | ② Jagadamba Temple<br>Hegadenagara                                                                                                                                                     | 1           | 50.00       | -            | -          | 50.00                  |                                          |
|           | ③ Police Quarters<br>Hegadenagara                                                                                                                                                      | 1           | 40.00       | -            | -          | 40.00                  |                                          |
|           | ④ Thamisandra near<br>Water Tower                                                                                                                                                      | 1           | 42.00       | -            | -          | 42.00                  |                                          |
|           | Rate - 1364/-                                                                                                                                                                          |             |             |              |            | 180.00 mtr<br>245520/- |                                          |

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Serial No. ....  
Name of Work ..... From...  
Name of Contractor of nature of Agency .....  
Date of commencement of work .....

| Date<br>1 | Full description, etc, of work<br>2           | Number<br>3 |
|-----------|-----------------------------------------------|-------------|
|           |                                               |             |
|           | ⑨ Providing and fixing<br>securing and lining |             |
|           | ①                                             | 1           |
|           | ②                                             | 1           |
|           | ③                                             | 1           |
|           | ④                                             | 1           |
|           | Rate - 1133/-                                 |             |

## BOOK

| Breadth<br>5 | Depth<br>6 | Contents<br>7         | Reference<br>to last<br>Measurement<br>8 |
|--------------|------------|-----------------------|------------------------------------------|
|              |            |                       |                                          |
|              |            | From hot rolled steel |                                          |
|              |            | 48.00                 |                                          |
|              |            | 50.00                 |                                          |
|              |            | 40.00                 |                                          |
|              |            | 42.00                 |                                          |
|              |            | 180.00 Mm             |                                          |
|              |            | 245520 = 00           |                                          |

M. A. R. 57 (Rule 116)  
Measurement Book

No. B

425631

Serial No. ....  
 Name of Work ..... From ..... To .....  
 Name of Contractor of nature of Agency .....  
 Date of commencement of work .....

| Date<br>1 | Full description, etc, of work<br>2                                               | Dimensions  |             |              |            | Contents<br>7 | Reference<br>to last<br>Measurement<br>8 |
|-----------|-----------------------------------------------------------------------------------|-------------|-------------|--------------|------------|---------------|------------------------------------------|
|           |                                                                                   | Number<br>3 | Length<br>4 | Breadth<br>5 | Depth<br>6 |               |                                          |
|           | ⑨ Providing and fixing 200mm dia PVC Pipe and as per specification and dimension. |             |             |              |            |               |                                          |
|           | ①                                                                                 | 1           | 12.00       | -            | -          | 12.00         |                                          |
|           | ②                                                                                 | 1           | 12.00       | -            | -          | 12.00         |                                          |
|           | ③                                                                                 | 1           | 12.00       | -            | -          | 12.00         |                                          |
|           | ④                                                                                 | 1           | 12.00       | -            | -          | 12.00         |                                          |
|           | <i>Drainage</i>                                                                   |             |             |              |            |               |                                          |
|           | Rate - 1133.00                                                                    |             |             |              |            | 48.00 Mm      |                                          |
|           |                                                                                   |             |             |              |            |               | 54384.00                                 |

# MEASUREMENT BOOK

| Date<br>1 | Full description, etc, of work<br>2 | Dimensions  |             |              |            | Contents<br>7 | Reference<br>to last<br>Measurement<br>8 |
|-----------|-------------------------------------|-------------|-------------|--------------|------------|---------------|------------------------------------------|
|           |                                     | Number<br>3 | Length<br>4 | Breadth<br>5 | Depth<br>6 |               |                                          |
| (10)      | 175 mm dia MS casing cap.           | ① 1         | -           | -            | -          | 1             |                                          |
|           |                                     | ② 1         | -           | -            | -          | 1             |                                          |
|           |                                     | ③ 1         | -           | -            | -          | 1             |                                          |
|           |                                     | ④ 1         | -           | -            | -          | 1             |                                          |
|           | Rate - 103.00                       |             |             |              |            | 4 Nos         | 412.00                                   |
| (11)      | MS casing pipe coupling 'c' class.  | ① 10        | -           | -            | -          | 10            |                                          |
|           |                                     | ② 10        | -           | -            | -          | 10            |                                          |
|           |                                     | ③ 6         | -           | -            | -          | 6             |                                          |
|           |                                     | ④ 6         | -           | -            | -          | 6             |                                          |
|           | Rate - 154.00                       |             |             |              |            | 32 Nos        | 4928.00                                  |

M. A.  
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Serial No. .... From  
Name of Work .....  
Name of Contractor of nature of Agency .....  
Date of commencement of work .....

| Date<br>1 | Full description, etc, of work<br>2                                                                                                                                                                                                  | Number<br>3 |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| (12)      | Supply and delivery of<br>Suber / Atlanta / Cohan<br>for vertical groutella<br>2 double stage or more<br>2 stainless steel coils<br>today enclosed with<br>8 30k 2012 380 (400 V)<br>isng Green as Green<br>non resin value with all |             |

BOOK

| Width | Depth | Contents | Reference to last Measurement |
|-------|-------|----------|-------------------------------|
|       |       |          |                               |
|       | 6     | 7        | 8                             |
|       |       | 1        |                               |
|       |       | 1        |                               |
|       |       | 1        |                               |
|       |       | 1        |                               |
|       |       | 4 Nos    | 412 = 10                      |
|       |       | 10       |                               |
|       |       | 10       |                               |
|       |       | 6        |                               |
|       |       | 6        |                               |
|       |       | 32 Nos   | 4928 = 10                     |

M. A. R. 57 (Rule 116)  
Measurement Book

No. B 425632

Serial No. ....  
Name of Work ..... From ..... To .....  
Name of Contractor of nature of Agency .....  
Date of commencement of work .....

| Date | Full description, etc, of work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Dimensions |        |         |       | Contents | Reference to last Measurement |
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Number     | Length | Breadth | Depth |          |                               |
| 1    | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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| (12) | Supply and delivery At Site brand new Texmo/Innoval/usi Sabre /Atlanta/ Calamial/ Wadexman /Radha make 2" x 2" for vertical installation in 10 dia borehole Compressing 8 single stage or multi stage of pump close coupled by man 8 stainless steel casing to surface HP 2" x 2" 3" x 3" 4" x 4" 5" x 5" 6" x 6" 8" x 8" 10" x 10" 12" x 12" 14" x 14" 16" x 16" 18" x 18" 20" x 20" 22" x 22" 24" x 24" 26" x 26" 28" x 28" 30" x 30" 32" x 32" 34" x 34" 36" x 36" 38" x 38" 40" x 40" 42" x 42" 44" x 44" 46" x 46" 48" x 48" 50" x 50" 52" x 52" 54" x 54" 56" x 56" 58" x 58" 60" x 60" 62" x 62" 64" x 64" 66" x 66" 68" x 68" 70" x 70" 72" x 72" 74" x 74" 76" x 76" 78" x 78" 80" x 80" 82" x 82" 84" x 84" 86" x 86" 88" x 88" 90" x 90" 92" x 92" 94" x 94" 96" x 96" 98" x 98" 100" x 100" 102" x 102" 104" x 104" 106" x 106" 108" x 108" 110" x 110" 112" x 112" 114" x 114" 116" x 116" 118" x 118" 120" x 120" 122" x 122" 124" x 124" 126" x 126" 128" x 128" 130" x 130" 132" x 132" 134" x 134" 136" x 136" 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# MEASUREMENT BOOK

| Date<br>1 | Full description, etc, of work<br>2                                                                                                                                                                                   | Dimensions  |             |              |            | Contents<br>7 | Reference<br>to last<br>Measurement<br>8 |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------------|------------|---------------|------------------------------------------|
|           |                                                                                                                                                                                                                       | Number<br>3 | Length<br>4 | Breadth<br>5 | Depth<br>6 |               |                                          |
|           | ① Hegadenagara 2 <sup>nd</sup> cmt                                                                                                                                                                                    | 1           | -           | -            | -          | 1             |                                          |
|           | ② Sagadamba Temple<br>Hegadenagara                                                                                                                                                                                    | 1           | -           | -            | -          | 1             |                                          |
|           | ③ Police Quarters<br>Hegadenagara                                                                                                                                                                                     | 1           | -           | -            | -          | 1             |                                          |
|           | ④ Thamisandra<br>Near Water Tank                                                                                                                                                                                      | 1           | -           | -            | -          | 1             |                                          |
|           | Page - 75541:10                                                                                                                                                                                                       |             |             |              |            | 4 nos         | 3021656                                  |
|           | ⑬ Providing laying and jointing of pipes conforming to IS Spec's & section of approved make with galling such as collars, bends, elbows, deep nipples & flanges with cross threads using waste lead and jute rope for |             |             |              |            |               |                                          |

Serial No. ....  
Name of Work .....  
Name of Contractor of nature of Agency .....  
Date of commencement of work .....

| Date<br>1 | Full description, etc, of work<br>2                 |
|-----------|-----------------------------------------------------|
|           | 30m x 30m x 30m<br>lead and with esp.<br>8-10mm dia |
|           | ① Hegadenagara 2 <sup>nd</sup> cmt                  |
|           | ② Sagadamba Temple<br>Hegadenagara                  |
|           | ③ Police Quarters<br>Hegadenagara                   |
|           | ④ Thamisandra<br>Near Water Tank                    |
|           | Page - 340:10                                       |

## BOOK

| Serial No. | Contents | Reference to last Measurement |
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| 92  | 1 |        |
| 93  | 1 |        |
| 94  | 1 |        |
| 95  | 1 |        |
| 96  | 1 |        |
| 97  | 1 |        |
| 98  | 1 |        |
| 99  | 1 |        |
| 100 | 1 |        |

M. A. R. 57 (Rule 116)  
Measurement Book

No. B 425633

Serial No. ....  
 Name of Work ..... From ..... To .....  
 Name of Contractor of nature of Agency .....  
 Date of commencement of work .....

| Date | Full description, etc, of work                                                                                                        | Dimensions |        |         |       | Contents  | Reference to last Measurement |
|------|---------------------------------------------------------------------------------------------------------------------------------------|------------|--------|---------|-------|-----------|-------------------------------|
|      |                                                                                                                                       | Number     | Length | Breadth | Depth |           |                               |
| 1    | 2                                                                                                                                     | 3          | 4      | 5       | 6     | 7         | 8                             |
|      | 30mms whenever necessary as per dimension including all lead and work etc. Complete A grade extending 100m dia 41 Pipe etc. Complete. |            |        |         |       |           |                               |
|      | ① Hegadenagara 2nd                                                                                                                    | 46         | 6.00   | -       | -     | 276.00    |                               |
|      | ② Jagadamba Temple Hegadenagara                                                                                                       | 45         | 6.00   | -       | -     | 270.00    |                               |
|      | ③ Police Quarters Hegadenagara                                                                                                        | 47         | 6.00   | -       | -     | 282.00    |                               |
|      | ④ Thaniyandara Near Water Tank                                                                                                        | 48         | 6.00   | -       | -     | 270.00    |                               |
|      | Rate: 340                                                                                                                             |            |        |         |       | 1100.00 M | 374000.00                     |

# MEASUREMENT BOOK

| Date<br>1 | Full description, etc, of work<br>2                                                                                                                              | Dimensions  |             |              |            | Contents<br>7 | Reference<br>to last<br>Measurement<br>8 |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------------|------------|---------------|------------------------------------------|
|           |                                                                                                                                                                  | Number<br>3 | Length<br>4 | Breadth<br>5 | Depth<br>6 |               |                                          |
|           | 10 wall using tapered inverted wooden plugs<br>several size 20 x 20 x 2-8 inches.                                                                                |             |             |              |            |               |                                          |
|           | ①                                                                                                                                                                | 1           | -           | -            | -          | 1             |                                          |
|           | ②                                                                                                                                                                | 1           | -           | -            | -          | 1             |                                          |
|           | ③                                                                                                                                                                | 1           | -           | -            | -          | 1             |                                          |
|           | ④                                                                                                                                                                | 1           | -           | -            | -          | 1             |                                          |
|           |                                                                                                                                                                  |             |             |              |            | 4 nos         | 1244:00                                  |
| 36        | Earthwork excavation for foundation & building<br>water supply sanitary line and electrical conduits<br>either in pits or in trenches 1-00 mtr in depth in width |             |             |              |            |               |                                          |

Page - 311:10

Serial No. ....  
Name of Work .....  
Name of Contractor of nature of Agency .....  
Date of commencement of work .....

Date  
1

Full description, etc, of work  
2

Showing the  
the excavated  
lead up to 50 mtr  
specification.

As per P  
page no.

Page - 223:00

37 Providing and  
PVC Piles 9 6 49

# BOOK

| Dimensions |       | Contents | Reference to last Measurement |
|------------|-------|----------|-------------------------------|
| Breadth    | Depth |          |                               |
| 5          | 6     | 7        | 8                             |

versed Wooden Plugs  
2-8 inches.

1  
1  
1  
1

4 nos  
1244 = 00

Foundation & Building  
and Electrical Construction  
1-00 mm in depth include

## M. A. R. 57 (Rule 116) Measurement Book

No. B 425644

Serial No. ....  
Name of Work ..... From ..... To .....  
Name of Contractor of nature of Agency .....  
Date of commencement of work .....

| Date | Full description, etc., of work                                                                                                                                                      | Dimensions |        |         |       | Contents | Reference to last Measurement |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------|---------|-------|----------|-------------------------------|
|      |                                                                                                                                                                                      | Number     | Length | Breadth | Depth |          |                               |
| 1    | 2                                                                                                                                                                                    | 3          | 4      | 5       | 6     | 7        | 8                             |
|      | Shoring the bottom and sides of pits and trenches & the excavated soil clear from edges of excavation will lead up to 80 mm after breaking & cladding concrete as per specification. |            |        |         |       |          |                               |
|      | As per pre-measurement recorded vide page no. 425675                                                                                                                                 |            |        |         |       |          |                               |
|      | Page - 223:00                                                                                                                                                                        |            |        |         |       |          |                               |
|      | Providing and installing as size & work 63mm (0.662) pre pipes & 63mm including cost of pipes and spigots                                                                            |            |        |         |       |          |                               |

in this MB.

28.31 m<sup>3</sup> 5644 = 13

# MEASUREMENT BOOK

| Date<br>1 | Full description, etc, of work<br>2                                                                                                                                                                                                                                                                                                                           | Dimensions  |             |              |            | Contents<br>7 | Reference<br>to last<br>Measurement<br>8 |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------------|------------|---------------|------------------------------------------|
|           |                                                                                                                                                                                                                                                                                                                                                               | Number<br>3 | Length<br>4 | Breadth<br>5 | Depth<br>6 |               |                                          |
|           | and labour including covering with canvas, labour<br>true to line, level and perfect linked at joints each<br>piece including joining & approved type with all labour<br>and with charges handling charges including enclosure<br>the pipe around to a depth not less than 18 cm<br>with gravel or selected earth available from the area<br>etc. - complete. |             |             |              |            |               |                                          |
|           | As per the measurement recorded vide<br>Page no. 425675 to 425676 in this MB.<br>Rate. 352.00                                                                                                                                                                                                                                                                 |             |             |              |            |               |                                          |
|           | 75.00 MB<br>26400.00                                                                                                                                                                                                                                                                                                                                          |             |             |              |            |               |                                          |

Serial No. ....  
Name of Work .....  
Name of Contractor of nature of Agency .....  
Date of commencement of work .....

| Date<br>1 | Full description, etc, of work<br>2                                                                                                                                                    | Number<br>3 |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 38        | Re-sieving available<br>in layers not ex<br>each deposited ca<br>lead up to 50 mm o<br>all labour complete<br>Quantity vide<br>Rate. 59.00<br>FOR BESCOM Depos<br>@ Application charge |             |

| Dimensions                                                                                                                                                                                                                                                                   |       | Contents | Reference to last Measurement |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------|-------------------------------|
| Breadth                                                                                                                                                                                                                                                                      | Depth |          |                               |
| 5                                                                                                                                                                                                                                                                            | 6     | 7        | 8                             |
| <p>going into the next layer<br/> feet linked as joints could<br/> approved type with all lobes<br/> edges including enclosure<br/> in not less than 18 cm<br/> arm available from the other<br/> ment recorded vide<br/> H25676 in Reg. M.B.<br/> 75-00 M.B.<br/> 26/10</p> |       |          |                               |

No. B 425645

Serial No. .... From ..... To .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date of commencement of work |                                                                                                                                                                                                                                              |            |        |         |       |                      |                               |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------|---------|-------|----------------------|-------------------------------|
| Date                         | Full description, etc, of work                                                                                                                                                                                                               | Dimensions |        |         |       | Contents             | Reference to last Measurement |
|                              |                                                                                                                                                                                                                                              | Number     | Length | Breadth | Depth |                      |                               |
|                              | 2                                                                                                                                                                                                                                            | 3          | 4      | 5       | 6     | 7                    | 8                             |
| 38                           | Re-grinding available earth around pipeline cables in layers not exceeding 20 cm in each deposited layer by ramming after watering with lead up to 50 mm and with up to 1.00 m or including cost & all labour complete as per specification. |            |        |         |       | Pipeline cables      |                               |
|                              | Quantity vide Item No. (36)                                                                                                                                                                                                                  |            |        |         |       | 25.31 m <sup>3</sup> | 1493:29                       |
|                              | Rate - 59:00                                                                                                                                                                                                                                 |            |        |         |       |                      |                               |
|                              | FOR BESCOM Deposit charges.                                                                                                                                                                                                                  |            |        |         |       |                      |                               |
|                              | @ Application charges.                                                                                                                                                                                                                       |            |        |         |       |                      |                               |
|                              |                                                                                                                                                                                                                                              |            | 4 x    |         | 120   |                      | 480:00                        |

# MEASUREMENT BOOK

| Date<br>1 | Full description, etc, of work<br>2                                                         | Dimensions  |             |              |            | Contents<br>7 | Reference<br>to last<br>Measurement<br>8 |
|-----------|---------------------------------------------------------------------------------------------|-------------|-------------|--------------|------------|---------------|------------------------------------------|
|           |                                                                                             | Number<br>3 | Length<br>4 | Breadth<br>5 | Depth<br>6 |               |                                          |
|           | (B) Meter charges (Landed and Dry Limited)                                                  |             |             |              |            |               |                                          |
|           | (C) FOR Meter Deposit                                                                       |             |             |              |            |               |                                          |
|           | C/F/C<br><i>[Signature]</i><br>14/8/2018<br>ಕರ್ನಾಟಕ ಮಳೆವೀರಣ ಸಂಸ್ಥೆ<br>ಬಿ.ಎಂ.ಸಿ., ಬೆಂಗಳೂರು-2 |             |             |              |            |               |                                          |
|           | (D) Corriged that he would done Satisfac                                                    |             |             |              |            |               |                                          |
|           | (E) This bill amount has not been claim<br>in any & previous bill.                          |             |             |              |            |               |                                          |

| Dimensions |              | Contents | Reference<br>to last<br>Measurement |
|------------|--------------|----------|-------------------------------------|
|            | Breadth<br>5 |          |                                     |
|            |              | 7        | 8                                   |

Total Rs. ~~22,43,912~~  
 or 22,44,042

that the work done basis for  
 amount has not been claim  
 remaining b/c.

No. B 425646

From..... To.....  
 Nature of Agency .....  
 Date of commencement of work ..... Dimensions

| Statement of commencement of work |                                                                                                         |                       |             |              |            |                        |                                          |
|-----------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------|-------------|--------------|------------|------------------------|------------------------------------------|
| Date                              | Full description, etc., of work<br>2                                                                    | Dimensions            |             |              |            | Contents<br>7          | Reference<br>to last<br>Measurement<br>8 |
|                                   |                                                                                                         | Number<br>3           | Length<br>4 | Breadth<br>5 | Depth<br>6 |                        |                                          |
|                                   |                                                                                                         |                       |             |              |            | Total cu. 22,44,042-00 |                                          |
|                                   | ಬೆಲ್ಲ ಮೊಟಗು ರೂ.                                                                                         | 2244042-00            |             |              |            | IT - 22440-00          |                                          |
|                                   | ಇದಕ್ಕೆ ವಾಸಿ ಮಾಡಿದ : ಇವಕ್ಕು ರೂ.                                                                          | 54594-00              |             |              |            | CYU - 22440-00         |                                          |
|                                   | <del>ಮೇಲಿನಿಂದ ಮಾಡಿಕೊಂಡು ಬಂದ ಮೊಟಗು</del>                                                                 | <del>2189448-00</del> |             |              |            | CBF - 2244-00          |                                          |
|                                   | R/TWENTYONE Lakhs eight thousand four hundred forty eight only.<br><del>ಚೀ ಸುಖಾನಂತರ ನೀಡಲ್ಪಟ್ಟಿದೆ.</del> |                       |             |              |            | Fine - 7470-00         |                                          |
|                                   | Singh S.K.<br>ಅಧ್ಯಕ್ಷರು                                                                                 |                       |             |              |            | Adjn. 54594-00         |                                          |
|                                   | ಬೈಲಕಾಯನಹಳ್ಳಿ ಭಾಗ                                                                                        |                       |             |              |            | Chajin 21,89,448-00    |                                          |
|                                   | ಬೈ. ಪ. ಮ. ಕೆ. 21                                                                                        |                       |             |              |            |                        |                                          |